

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022695.D
 Acq On : 29 Apr 2022 13:09
 Operator : SY/VA
 Sample : N2603-13RE
 Misc : 7.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 29 22:24:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 22:19:25 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

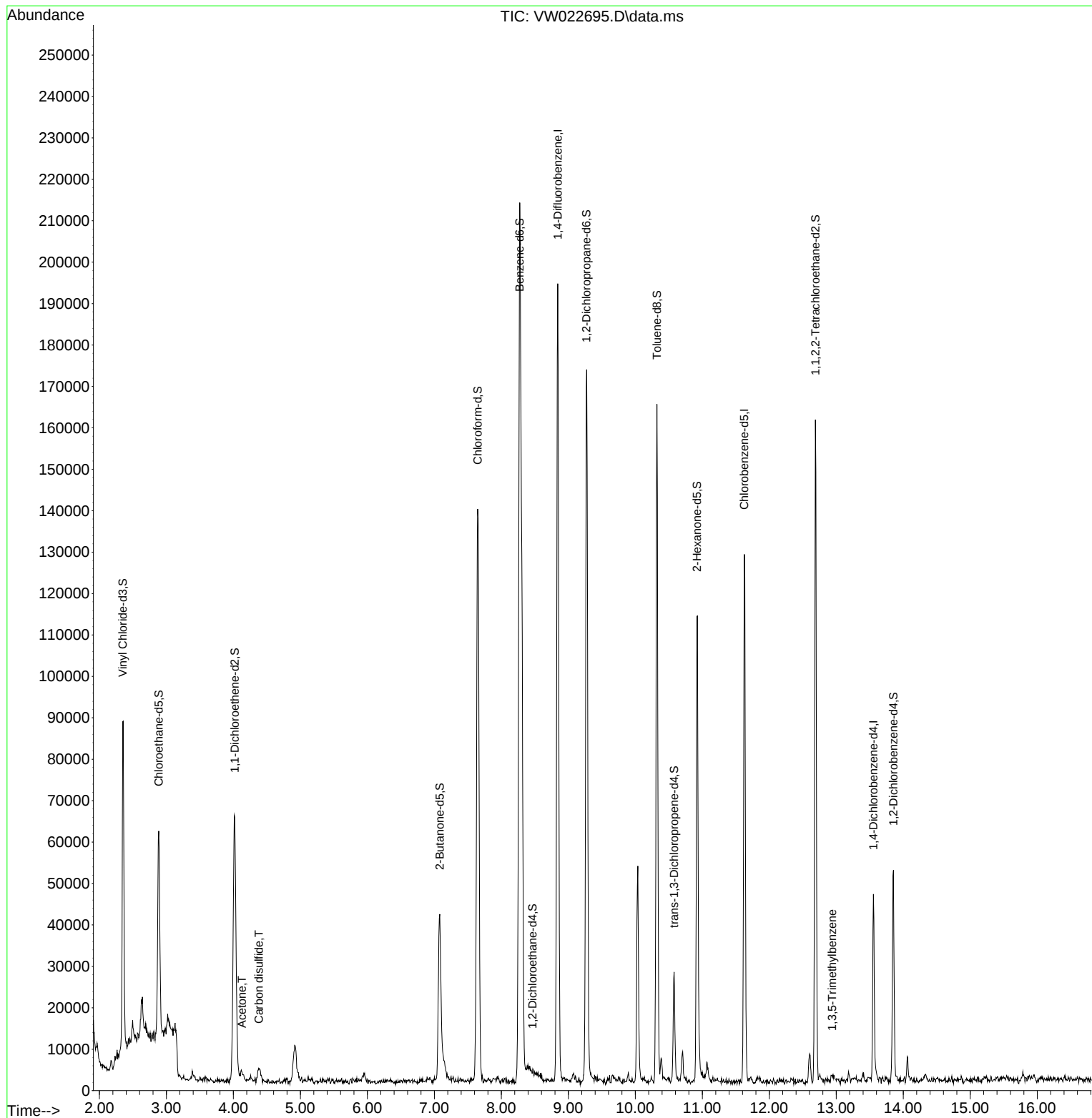
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	160385	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	69639	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	10446	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	71561	20.183	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.720%
7) Chloroethane-d5	2.885	69	60158	27.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.280%
11) 1,1-Dichloroethene-d2	4.019	63	60518	13.160	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.640%
21) 2-Butanone-d5	7.080	46	67660	109.302	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	218.600%#
24) Chloroform-d	7.647	84	143114	28.548	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	114.200%
26) 1,2-Dichloroethane-d4	8.464	65	141	0.049	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.200%#
32) Benzene-d6	8.275	84	209127	49.152	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	196.600%#
36) 1,2-Dichloropropane-d6	9.268	67	77238	62.731	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	250.920%#
41) Toluene-d8	10.323	98	108811	26.113	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.440%
43) trans-1,3-Dichloroprop...	10.579	79	13973	24.047	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.200%
47) 2-Hexanone-d5	10.921	63	38720	169.025	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	338.060%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	73781	70.475	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	281.880%#
66) 1,2-Dichlorobenzene-d4	13.853	152	11867	32.073	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	128.280%#
Target Compounds					Qvalue	
13) Acetone	4.129	43	3877	9.199	ug/L	73
14) Carbon disulfide	4.379	76	6771	0.953	ug/L	97
62) 1,3,5-Trimethylbenzene	12.939	105	308	0.323	ug/L	87

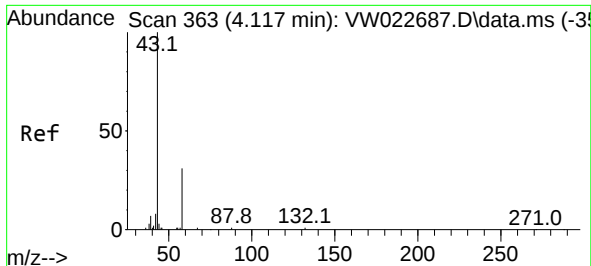
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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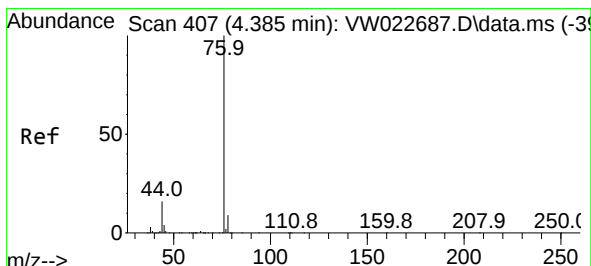
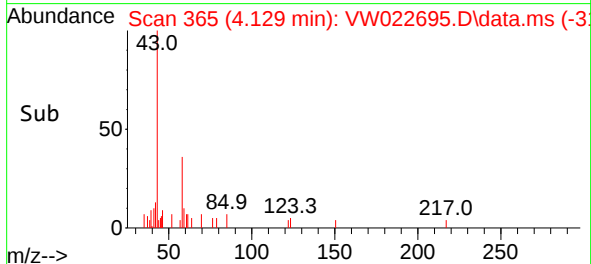
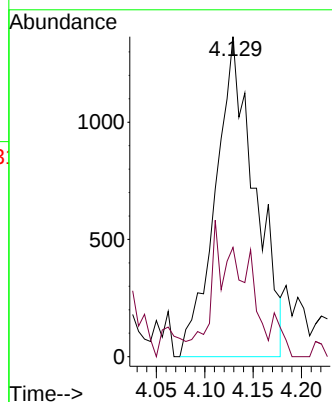
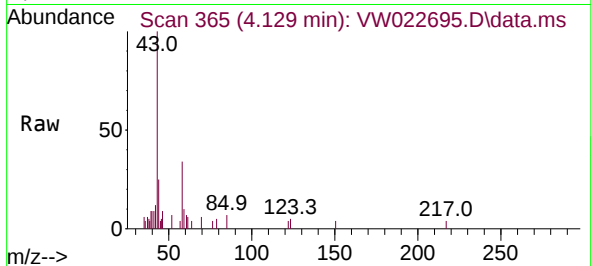




#13
Acetone
Concen: 9.199 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022695.D
Acq: 29 Apr 2022 13:09

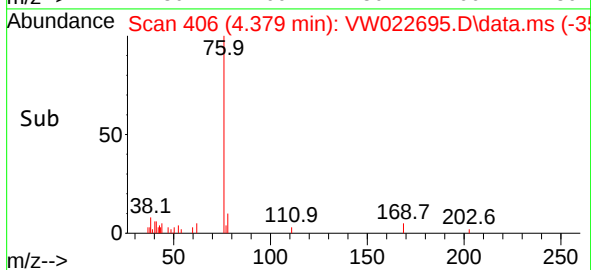
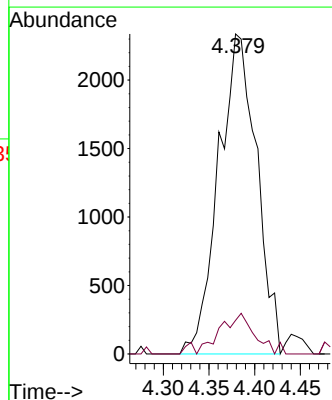
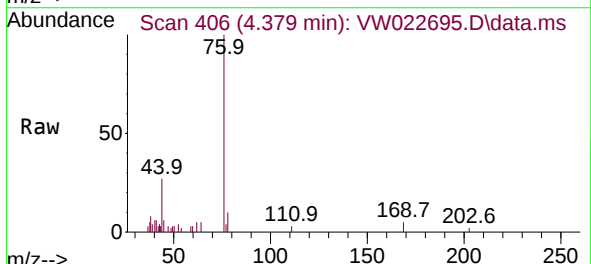
Instrument :
MSVOA_W
ClientSampleId :

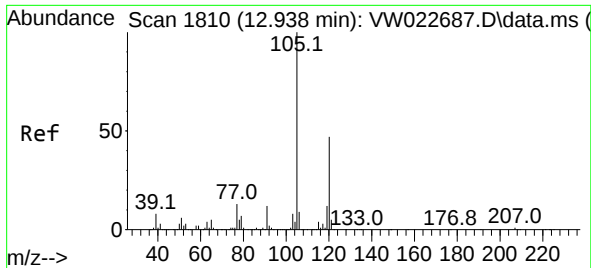
Tgt Ion: 43 Resp: 3877
Ion Ratio Lower Upper
43 100
58 14.3 0.0 57.0



#14
Carbon disulfide
Concen: 0.953 ug/L
RT: 4.379 min Scan# 406
Delta R.T. -0.006 min
Lab File: VW022695.D
Acq: 29 Apr 2022 13:09

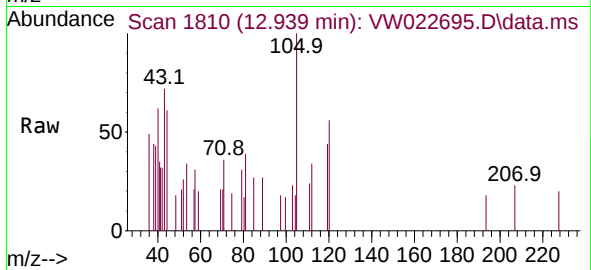
Tgt Ion: 76 Resp: 6771
Ion Ratio Lower Upper
76 100
78 10.5 7.6 11.4





#62
 1,3,5-Trimethylbenzene
 Concen: 0.323 ug/L
 RT: 12.939 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VW022695.D
 Acq: 29 Apr 2022 13:09

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:105 Resp: 308
 Ion Ratio Lower Upper
 105 100
 120 38.0 37.5 56.3

